

Amendments to the Specification:

Please replace the paragraph, beginning at page 4, line 1, with the following rewritten paragraph:

According to a further aspect, the invention provides a method of regenerating a PGM catalyst poisoned by sulfur in the exhaust gas aftertreatment system of a diesel engine, which system does not include a NO_x trap, which method comprises modulating the air/fuel ~~ratio~~ ratio (λ) of the exhaust gases passing through the catalyst, to $\lambda = -0.90$ 0.95, preferably 0.95 0.90, or richer to provide a series of peak enrichments for a time which, in the aggregate, is sufficient to cause release of significant quantities of sulfur-containing species from the catalyst or catalyst components, and wherein each regeneration is for 10 seconds to 10 minutes, whereby the catalyst is regenerated.